

# technicolor



**DJA0231TLS**

**vHomeware 18.1c**

## **Open Source Report**

This document aims to describe the Open Source Software which are embedded in product  
DJA0231TLS

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# DJA0231TLS

## Open Source Report

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|                            |                 |
|----------------------------|-----------------|
| <b>Product</b>             | DJA0231TLS      |
| <b>Version</b>             | vHomeware 18.1c |
| <b>Open Source Modules</b> | 381             |

## Open Source Report

| Module Name                  | Module Version                                      | Module License |
|------------------------------|---|----------------|
| kmod-ipt-tproxy              | 4.1.38-   | GPL-v2         |
| libpcre                      | 8.39-1  | BSD            |
| kmod-scsi-core               | 4.1.38-   | GPL-v2         |
| kmod-llc                     | 4.1.38-   | GPL-v2         |
| kmod-bcm63xx-tch-i2c-bus     | 4.1.38-   | GPL-v2         |
| libnetfilter-cthelper        | 1.0.0-1   | GPL-v2         |
| jsonfilter                   | 2016-07-02-dea067ad67d977c247c300c06676a06adf21e0c7 | ISC            |
| ipset-helper-tch             | 1.0-1   | GPL-v2         |
| wwan                         | 2014-07-17-1  | GPL-v2         |
| libpopt                      | 1.16-1  | MIT            |
| libmosquitto                 | 1.5-3   | BSDlike        |
| kmod-nf-ipt                  | 4.1.38-   | GPL-v2         |
| ppp-mod-passwordfd           | 2.4.7-12  | BSDlike        |
| technicolor-button-userspace | 1.0   | GPL-v2         |
| kmod-bcm63xx-tch-spdsvc      | 4.1.38-   | GPL-v2         |
| kmod-ledtrig-netdev          | 4.1.38-   | GPL-v2         |
| iptables-mod-extra           | 1.6.1-1   | GPL-v2         |
| miniupnpd-tch-igd2           | 1.0   | BSD            |
| kmod-nf-ipt6                 | 4.1.38-   | GPL-v2         |
| luabitop                     | 1.0.2-1   | MIT            |
| watchdog                     | 5.13  | GPL-v2         |
| libnet-1.2.x                 | 1.2-rc3-3   | BSDlike        |
| iptables-mod-ipopt           | 1.6.1-1   | GPL-v2         |
| libbatchannel                | 0.1-7c78356ef5bc100d6be4cb856ad36046af0c9903        | Apache-2.0     |
| ppp-mod-ppp2tp               | 2.4.7-12  | BSDlike        |
| lxc-configs                  | 2.1.1-1   | LGPL-v2.1      |
| kmod-bcm-nandtl              | 4.1.38-   | GPL-v2         |
| kmod-nf-contrack-netlink     | 4.1.38-   | GPL-v2         |
| kmod-bcm-usb2                | 4.1.38-   | GPL-v2         |
| kmod-l2tp                    | 4.1.38-   | GPL-v2         |
| brcm-release                 | 4.1.38-   | GPL-v2         |
| 6rd                          | 9-3   | GPL-v2         |
| kmod-usb-wdm                 | 4.1.38-   | GPL-v2         |
| kmod-ip6tables               | 4.1.38-   | GPL-v2         |
| kmod-ipt-ipopt               | 4.1.38-   | GPL-v2         |
| kmod-ledtrig-default-on      | 4.1.38-   | GPL-v2         |
| cups-client                  | 2.1.0-1   | GPL-v2         |
| lua-atchannel                | 0.1-7c78356ef5bc100d6be4cb856ad36046af0c9903        | Apache-2.0     |
| kmod-bcm-tch-cfe-bl          | 4.1.38-   | GPL-v2         |

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| Module Name                   | Module Version                                      | Module License                     |
|-------------------------------|---|------------------------------------|
| libubox-lua                   | 2017-10-06-729f47fd5279f902986457682f8f166c324eafb5 | MITlike                            |
| base-files                    | 157.6-unknown                                       | GPL-v2                             |
| libflac                       | 1.3.1-1   | BSDlike                            |
| libvorbis                     | 1.3.5-1   | BSDlike                            |
| ip-full                       | 4.14.1-2  | GPL-v2                             |
| ubusd                         | 2017-11-13-5f87f5480ebf004d735dbf44259d08cf8affd305 | LGPL-v2.1                          |
| iptables-mod-hashlimit        | 1.6.1-1   | GPL-v2                             |
| lxc-attach                    | 2.1.1-1   | LGPL-v2.1                          |
| kmod-usb-serial-wwan          | 4.1.38-   | GPL-v2                             |
| kmod-ipt-skiplog              | 4.1.38-   | GPL-v2                             |
| conntrack-tools               | 1.4.2-1   | GPL-v2                             |
| opkg                          | 2017-07-28-1  | GPL-v2                             |
| kmod-ipt-nathelper-huawei_fcc | 4.1.38+1.42-3.1                                     | GPL-v2                             |
| kmod-usb-net                  | 4.1.38-   | GPL-v2                             |
| kmod-afb                      | 4.1.38-   | GPL-v2                             |
| zoneinfo-australia-nz         | 2015d-1   | BSD                                |
| lxc                           | 2.1.1-1   | LGPL-v2.1                          |
| libpthread                    | undefined-1   | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| libcupsppdc                   | 2.1.0-1   | GPL-v2                             |
| kmod-lib-crc-ccitt            | 4.1.38-   | GPL-v2                             |
| kmod-crypto-rng               | 4.1.38-   | GPL-v2                             |
| lua-lzlib                     | 0.4.1-2   | MIT                                |
| kmod-i2c-core                 | 4.1.38-   | GPL-v2                             |
| kmod-stp                      | 4.1.38-   | GPL-v2                             |
| kmod-crypto-hash              | 4.1.38-   | GPL-v2                             |
| kmod-bcm63xx-tch-otp          | 4.1.38-   | GPL-v2                             |
| ppp                           | 2.4.7-12  | BSDlike                            |
| kmod-leds-gpio                | 4.1.38-   | GPL-v2                             |
| libuci                        | 2017-01-01.1.1                                      | LGPL-v2.1                          |
| miniupnpd-tch-igd1            | 1.0   | BSD                                |
| libmnl                        | 1.0.3-2   | LGPL-v2.1                          |
| libexif                       | 0.6.21-1  | LGPL-v2.1                          |
| netifd                        | 2017-01-04-3c3347b8fcc5f6dd1a46c5fc5c29697419d5d808 | GPL-v2                             |
| kmod-ipt-hashlimit            | 4.1.38-   | GPL-v2                             |
| libc                          | undefined-1   | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| libpng                        | 1.2.56-1  | libpng                             |
| kmod-button-hotplug           | 4.1.38-3  | GPL-v2                             |
| libcupsd                      | 2.1.0-1   | GPL-v2                             |
| lua                           | 5.1.5-1   | MIT                                |
| libexpat                      | 2.1.0-3   | MIT                                |

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| Module Name                   | Module Version                                 | Module License                     |
|-------------------------------|--|------------------------------------|
| libavro-c                     | 1.7.7-1  | Apache-2.0                         |
| libsodium                     | 1.0.16-1                                       | ISC                                |
| kmod-udptunnel4               | 4.1.38-  | GPL-v2                             |
| libgcc                        | undefined-1                                    | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| ql-tty2tcp                    | 1.0  | MPL-v2                             |
| kmod-ikconfig                 | 4.1.38-  | GPL-v2                             |
| lxc-ls                        | 2.1.1-1  | LGPL-v2.1                          |
| kmod-ipt-contrack             | 4.1.38-  | GPL-v2                             |
| kmod-input-gpio-keys-pollled  | 4.1.38-  | GPL-v2                             |
| kmod-bcm63xx-tch-rdpa-gpl-ext | 4.1.38-  | GPL-v2                             |
| multimon-ng                   | 1.1.4-9548e270956fd7a23fba356e14e6a02ba769a0f1 | GPL-v2                             |
| kmod-ipsec6                   | 4.1.38-  | GPL-v2                             |
| kmod-usb-serial               | 4.1.38-  | GPL-v2                             |
| luafilesystem                 | 1.6.2-1  | MITlike                            |
| kmod-ipt-compat-xtables       | 4.1.38+1.42-3.1                                | GPL-v2                             |
| kmod-ipsec4                   | 4.1.38-  | GPL-v2                             |
| comgt                         | 0.32-26  | GPL-v2                             |
| lxc-destroy                   | 2.1.1-1  | LGPL-v2.1                          |
| kmod-usb-net-cdc-ncm          | 4.1.38-  | GPL-v2                             |
| ddns-scripts_no-ip_com        | 2.7.6-22                                       | GPL-v2                             |
| iptables-mod-filter           | 1.6.1-1  | GPL-v2                             |
| kmod-usb-storage              | 4.1.38-  | GPL-v2                             |
| tcpdump                       | 4.9.2-1  | BSD                                |
| kmod-ipt-debug                | 4.1.38-  | GPL-v2                             |
| kmod-nls-base                 | 4.1.38-  | GPL-v2                             |
| libnfnetworklink              | 1.0.1-1  | GPL-v2                             |
| map                           | 4-9  | GPL-v2                             |
| kmod-bcm63xx-tch-dsphal       | 4.1.38-  | GPL-v2                             |
| libipset                      | 6.34-1   | GPL-v2                             |
| 6in4                          | 22.1-1   | GPL-v2                             |
| kmod-bankmgr                  | 4.1.38+1.0-                                    | GPL-v2                             |
| kmod-bcm63xx-tch-slicslac     | 4.1.38-  | GPL-v2                             |
| kmod-sched                    | 4.1.38-  | GPL-v2                             |
| webui-telstra                 | 1.0  | SIL OFL 1.1, Apache-2.0, MIT       |
| kmod-crypto-sha1              | 4.1.38-  | GPL-v2                             |
| kmod-ipt-nathelper-rtsp       | 4.1.38+1.42-3.1                                | GPL-v2                             |
| kmod-crypto-hmac              | 4.1.38-  | GPL-v2                             |
| resolveip                     | 2  | GPL-v2                             |
| kmod-mii                      | 4.1.38-  | GPL-v2                             |
| kmod-sched-connmack           | 4.1.38-  | GPL-v2                             |
| ip-bridge                     | 4.14.1-2                                       | GPL-v2                             |

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|--------------------------|---|------------------------------------|
| miniupnpd-tch            | 1.0   | BSD                                |
| sqlite3                  | 0.9.3-1   | MIT                                |
| ubox                     | 2016-11-06-2c0d9cfe05e9712d44622c6bb4558e97359bfb76 | GPL-v2                             |
| kmod-ipt-rpfilter        | 4.1.38-   | GPL-v2                             |
| zoneinfo-simple          | 2015d-1   | BSD                                |
| kmod-ipt-extra           | 4.1.38-   | GPL-v2                             |
| libsqlite3               | 3081101-1   | Blessing                           |
| libconv-full             | 1.11.1-1  | GPL-v2                             |
| dropbear                 | 2017.75-5   | MITlike                            |
| kmod-nf-contrack6        | 4.1.38-   | GPL-v2                             |
| libmosquitto-wifisrv     | 1.5-3   | BSDlike                            |
| dhcpsnooper-tch          | 1.1   | GPL-v2                             |
| busybox                  | 1.23.2-5  | GPL-v2                             |
| kmod-lib-textsearch      | 4.1.38-   | GPL-v2                             |
| ss                       | 4.14.1-2  | GPL-v2                             |
| uclibcxx                 | 0.2.4-1   | LGPL-v2.1                          |
| libid3tag                | 0.15.1b-4   | GPL-v2                             |
| samba-tch-nmbd           | 3.0.37-5  | GPL-v2                             |
| kmod-bcm63xx-tch-mcast   | 4.1.38-   | GPL-v2                             |
| kmod-ipt-nfqueue         | 4.1.38-   | GPL-v2                             |
| librt                    | undefined-1   | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| lxc-stop                 | 2.1.1-1   | LGPL-v2.1                          |
| ppp-mod-connstate        | 2.4.7-12  | GPL-v2                             |
| grev4                    | 1-8   | GPL-v2                             |
| kmod-bcm63xx-tch-bdmf    | 4.1.38-   | GPL-v2                             |
| xapi                     | 1.0   | BSD                                |
| kmod-bcm-usb1            | 4.1.38-   | GPL-v2                             |
| ppp-mod-pppoe            | 2.4.7-12  | GPL-v2                             |
| linenoise                | 1.0   | MIT                                |
| libuuid                  | 2.25.2-4  | BSDlike                            |
| kmod-crypto-ecb          | 4.1.38-   | GPL-v2                             |
| kmod-crypto-des          | 4.1.38-   | GPL-v2                             |
| libopus                  | 1.1-1   | BSDlike                            |
| kmod-ipt-ipsec           | 4.1.38-   | GPL-v2                             |
| brctl                    | 5.02L.03  | GPL-v2                             |
| ebtables                 | 2015-10-28-1  | GPL-v2                             |
| xinetd                   | 2.3.15-3  | MITlike                            |
| kmod-brcm-5.02L.03       | 4.1.38-   | GPL-v2                             |
| webui-core               | 1.0   | SIL OFL 1.1, Apache-2.0, MIT       |
| libmosquitto-ssl         | 1.5-3   | BSDlike                            |
| kmod-usb-serial-qualcomm | 4.1.38-   | GPL-v2                             |

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| Module Name                 | Module Version | Module License                     |
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| kmod-crypto-cbc             | 4.1.38-        | GPL-v2                             |
| coap-client                 | v4.1.2-1       | BSDlike                            |
| kmod-bcm63xx-tch-enet       | 4.1.38-        | GPL-v2                             |
| qflash                      | 1.4.0          | MPL-v2                             |
| libssp                      | undefined-1    | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| kmod-veth                   | 4.1.38-        | GPL-v2                             |
| kmod-gre                    | 4.1.38-        | GPL-v2                             |
| iptables-mod-nat-extra      | 1.6.1-1        | GPL-v2                             |
| bind-libs                   | 9.11.2-1       | BSDlike                            |
| ifstat                      | 1.1-1          | GPL-v2                             |
| kmod-ebtables               | 4.1.38-        | GPL-v2                             |
| kmod-nf-nat                 | 4.1.38-        | GPL-v2                             |
| firewall                    | 2017-05-27     | ISC                                |
| iptables-mod-nfqueue        | 1.6.1-1        | GPL-v2                             |
| kmod-pppox                  | 4.1.38-        | GPL-v2                             |
| kmod-fuse                   | 4.1.38-        | GPL-v2                             |
| ds-lite                     | 7-2            | GPL-v2                             |
| rp-pppoe-relay              | 3.10-2         | GPL-v2                             |
| kmod-bcm63xx-tch-pcmshim    | 4.1.38-        | GPL-v2                             |
| iptables-mod-length2        | 1.42-3.1       | GPL-v2                             |
| kmod-nfnetlink-log          | 4.1.38-        | GPL-v2                             |
| iptables-mod-nflog          | 1.6.1-1        | GPL-v2                             |
| grev6                       | 1-8            | GPL-v2                             |
| liblxc                      | 2.1.1-1        | LGPL-v2.1                          |
| kmod-i2c-algo-bit           | 4.1.38-        | GPL-v2                             |
| kmod-usb-net-huawei-cdc-ncm | 4.1.38-        | GPL-v2                             |
| kmod-ipt-nflog              | 4.1.38-        | GPL-v2                             |
| libparsifal                 | 1.1.0-0        | BSD                                |
| kmod-ipt-filter             | 4.1.38-        | GPL-v2                             |
| libip4tc                    | 1.6.1-1        | GPL-v2                             |
| iptables                    | 1.6.1-1        | GPL-v2                             |
| libstdcpp                   | undefined-1    | GCC RUNTIME LIBRARY EXCEPTION v3.1 |
| libuv                       | 1.24.1-1       | MIT                                |
| libcupsmime                 | 2.1.0-1        | GPL-v2                             |
| libspeex                    | 1.2rc1-1       | BSDlike                            |
| libnetsnmp                  | 5.7.3-9        | BSDlike                            |
| kmod-technicolor-led        | 4.1.38+1.0-    | GPL-v2                             |
| kmod-lib-crc16              | 4.1.38-        | GPL-v2                             |
| zoneinfo-core               | 2015d-1        | BSD                                |
| lsnf                        | 4.86-2         | lsnf                               |
| libintl-full                | 0.19.6-2       | LGPL-v2.1                          |

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| lxc-start                   | 2.1.1-1   | LGPL-v2.1      |
| kmod-crypto-core            | 4.1.38-   | GPL-v2         |
| iptables-mod-tproxy         | 1.6.1-1   | GPL-v2         |
| libcap                      | 2.24-1  | GPL-v2         |
| liburcu                     | 0.9.2-1   | BSDlike        |
| kmod-input-polldev          | 4.1.38-   | GPL-v2         |
| fcgi                        | 2.4.0-1   | OML            |
| kmod-sched-core             | 4.1.38-   | GPL-v2         |
| iptables-mod-ipsec          | 1.6.1-1   | GPL-v2         |
| mwan                        | 4.1   | GPL-v2         |
| kmod-pppoe                  | 4.1.38-   | GPL-v2         |
| uqmi                        | 2015-09-17-8a97586e9445a60e355dea13aa87885ab3dcb277 | GPL-v2         |
| kmod-nat46                  | 4.1.38+10-  | GPL-v2         |
| kmod-usb-core               | 4.1.38-   | GPL-v2         |
| sudo                        | 1.8.14p3-1  | ISC            |
| kmod-nf-contrack            | 4.1.38-   | GPL-v2         |
| dnsmasq-full                | 2.78-8  | GPL-v2         |
| iptables-mod-iprange        | 1.6.1-1   | GPL-v2         |
| nginx                       | 1.12.1-1  | BSD            |
| kmod-hwmon-lm75             | 4.1.38-   | GPL-v2         |
| qmbnflash                   | 1.0   | MPL-v2         |
| openssl-util                | 1.0.2m-1  | OpenSSL        |
| procd                       | 2017-01-04-188353099cf6fc88f145cfcb84a4db3f6523528a | GPL-v2         |
| kmod-crypto-manager         | 4.1.38-   | GPL-v2         |
| wlan                        | V1.9.0-gbb4f1e1258aaf952f135548ce74339c8d98ad6ad    | BSD            |
| kmod-iptunnel4              | 4.1.38-   | GPL-v2         |
| libcupsimage                | 2.1.0-1   | GPL-v2         |
| comgt-directip              | 0.32-26   | GPL-v2         |
| kmod-usb-net-sierrawireless | 4.1.38-   | GPL-v2         |
| nstat                       | 4.14.1-2  | GPL-v2         |
| kmod-ipt-nat-extra          | 4.1.38-   | GPL-v2         |
| luasocket                   | 3.0-rc1-20130909-3                                  | MITlike        |
| lxc-create                  | 2.1.1-1   | LGPL-v2.1      |
| libxml2                     | 2.9.7-1   | MIT            |
| kmod-bridge                 | 4.1.38-   | GPL-v2         |
| kmod-nfnlink-queue          | 4.1.38-   | GPL-v2         |
| kmod-fs-autofs4             | 4.1.38-   | GPL-v2         |
| libip6tc                    | 1.6.1-1   | GPL-v2         |
| kmod-gobinet                | 4.1.38+2.36-  | GPL-v2         |
| iptables-mod-ipset          | 1.6.1-1   | GPL-v2         |



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|-----------------------------|---|----------------|
| odhcpd                      | 2018-04-09  | GPL-v2         |
| libogg                      | 1.3.2-2   | BSDlike        |
| kmod-ipt-length2            | 4.1.38+1.42-3.1                                     | GPL-v2         |
| kmod-ppp                    | 4.1.38-   | GPL-v2         |
| uci                         | 2017-01-01.1-1                                      | GPL-v2         |
| bcm-dualbank                | 4.1.38-   | GPL-v2         |
| kmod-nfnetlink              | 4.1.38-   | GPL-v2         |
| kmod-bcm63xx-tch-rdpa-gpl   | 4.1.38-   | GPL-v2         |
| kmod-iptunnel               | 4.1.38-   | GPL-v2         |
| kmod-crypto-pcompress       | 4.1.38-   | GPL-v2         |
| ipset                       | 6.34-1  | GPL-v2         |
| mmpbxfwctl                  | 1.0   | GPL-v2         |
| conf-ipset                  | 1.0   | GPL-v2         |
| map-t                       | 10  | GPL-v2         |
| kmod-crypto-aead            | 4.1.38-   | GPL-v2         |
| mountd                      | 2017-11-09-7826ca5d6aca691dcb6f98ab203a090d42e79337 | GPL-v2         |
| kmod-pppol2tp               | 4.1.38-   | GPL-v2         |
| zlib                        | 1.2.11-1  | zlib           |
| lua-tch                     | 1.3   | ClearBSD       |
| libjpeg                     | 9a-1  | MITlike        |
| kmod-bcm963xx-wdt           | 4.1.38+2014.03-                                     | GPL-v2         |
| luacurl                     | 20140207-1  | MIT            |
| libusb-1.0                  | 1.0.19-1  | LGPL-v2.1      |
| lua-dkjson                  | 1.0-1   | MIT            |
| zoneinfo-europe             | 2015d-1   | BSD            |
| kmod-crypto-deflate         | 4.1.38-   | GPL-v2         |
| kmod-bcm-nand               | 4.1.38-   | GPL-v2         |
| usb-modeswitch              | 2014-08-26-993a9a542791953c4804f7d7bb3a07756738e37a | GPL-v2         |
| bind-dig                    | 9.11.2-1  | BSDlike        |
| iptables-mod-contrack-extra | 1.6.1-1   | GPL-v2         |
| ip                          | 4.14.1-2  | GPL-v2         |
| libcli                      | 1.9.7-1   | LGPL-v2.1      |
| xl2tpd                      | 1.3.10-2  | GPL-v2         |
| lxc-init                    | 2.1.1-1   | LGPL-v2.1      |
| protobuf                    | 2.6.1-1   | BSDlike        |
| odhcp6c                     | 2018-05-04-474b5a3a9a25f0aa12e69afd72d7661638ad879d | GPL-v2         |
| kmod-ncr                    | 4.1.38+0.2-tch-                                     | GPL-v2         |
| lxc-templates               | 2.1.1-1   | LGPL-v2.1      |
| kmod-gre6                   | 4.1.38-   | GPL-v2         |
| kmod-modmmswitch            | 4.1.38+2012.09-                                     | GPL-v2         |

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|-------------------------|---|----------------|
| ddns-scripts            | 2.7.6-22  | GPL-v2         |
| mosquitto               | 1.5-3   | BSDlike        |
| kmod-ipt-ipset          | 4.1.38-   | GPL-v2         |
| kmod-ip6-tunnel         | 4.1.38-   | GPL-v2         |
| kmod-bcm-dualbank-auto  | 4.1.38-   | GPL-v2         |
| 6to4                    | 12-2  | GPL-v2         |
| fstools                 | 2016-01-10-96415afecef35766332067f4205ef3b2c7561d21 | GPL-v2         |
| samba-tch               | 3.0.37-5  | GPL-v2         |
| flock                   | 2.25.2-4  | GPL-v2         |
| libcups                 | 2.1.0-1   | GPL-v2         |
| chat                    | 2.4.7-12  | BSDlike        |
| mosquitto-ssl           | 1.5-3   | BSDlike        |
| kmod-slhc               | 4.1.38-   | GPL-v2         |
| ppp-mod-pppoa-brcm      | 2.4.7-12  | GPL-v2         |
| libubus                 | 2017-11-13-5f87f5480ebf004d735dbf44259d08cf8affd305 | LGPL-v2.1      |
| kmod-lib-zlib           | 4.1.38-   | GPL-v2         |
| kmod-ipsec              | 4.1.38-   | GPL-v2         |
| iptables-mod-rpfilter   | 1.6.1-1   | GPL-v2         |
| transformer-cli-tch     | 1.0   | ClearBSD       |
| kmod-macvlan            | 4.1.38-   | GPL-v2         |
| kmod-crypto-authenc     | 4.1.38-   | GPL-v2         |
| mtd                     | 21  | GPL-v2         |
| bcm-flash               | 4.1.38-   | GPL-v2         |
| kmod-nf-nathelper-extra | 4.1.38-   | GPL-v2         |
| transformer-tch         | 1.0   | ClearBSD       |
| lxc-hooks               | 2.1.1-1   | LGPL-v2.1      |
| lua-penlight            | 1.5.4-2   | MIT            |
| libnetfilter-cttimeout  | 1.0.0-1   | GPL-v2         |
| libblobmsg-json         | 2017-10-06-729f47fd5279f902986457682f8f166c324eafb5 | MITlike        |
| ieee1905_wt382          | 1.0   | BSD-3-Clause   |
| kmod-crypto-iv          | 4.1.38-   | GPL-v2         |
| libnl-tiny              | 0.1-5   | LGPL-v2.1      |
| kmod-gobiserial         | 4.1.38+2.25-  | GPL-v2         |
| ubus                    | 2017-11-13-5f87f5480ebf004d735dbf44259d08cf8affd305 | LGPL-v2.1      |
| kmod-ipt-nat            | 4.1.38-   | GPL-v2         |
| kmod-usb-net-qmi-wwan   | 4.1.38-   | GPL-v2         |
| curl                    | 7.57.0-1  | MITlike        |
| kmod-usb-serial-option  | 4.1.38-   | GPL-v2         |
| 464xlat                 | 10  | GPL-v2         |

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| Module Name             | Module Version                                      | Module License |
|-------------------------|---|----------------|
| liblua                  | 5.1.5-1   | MIT            |
| libcurl                 | 7.57.0-1  | MITlike        |
| libfuse                 | 2.9.3-2   | LGPL-v2.1      |
| kmod-usb-net-cdc-ether  | 4.1.38-   | GPL-v2         |
| kmod-ledtrig-pattern    | 4.1.38-   | GPL-v2         |
| logd                    | 2016-11-06-2c0d9cfe05e9712d44622c6bb4558e97359bfb76 | GPL-v2         |
| webserv-nfq             | 1.0   | GPL-v2         |
| iptables-mod-skiplog    | 1.6.1-1   | GPL-v2         |
| bcm-bl                  | 4.1.38-   | GPL-v2         |
| libjson-script          | 2017-10-06-729f47fd5279f902986457682f8f166c324eafb5 | MITlike        |
| kmod-ipip               | 4.1.38-   | GPL-v2         |
| kmod-ledtrig-timer      | 4.1.38-   | GPL-v2         |
| kmod-bcm-usb3           | 4.1.38-   | GPL-v2         |
| kmod-usb-acm            | 4.1.38-   | GPL-v2         |
| kmod-nls-utf8           | 4.1.38-   | GPL-v2         |
| kmod-ipt-iptrange       | 4.1.38-   | GPL-v2         |
| cups                    | 2.1.0-1   | GPL-v2         |
| udns                    | 0.4-1   | LGPL-v2.1      |
| kmod-ipt-contrack-extra | 4.1.38-   | GPL-v2         |
| ip6tables               | 1.6.1-1   | GPL-v2         |
| iperf                   | 2.0.5-1   | BSD-3-Clause   |
| kmod-udptunnel6         | 4.1.38-   | GPL-v2         |
| odhcpd                  | 2017-11-20.1  | ClearBSD       |
| kmod-hwmon-core         | 4.1.38-   | GPL-v2         |
| kmod-iptunnel6          | 4.1.38-   | GPL-v2         |
| libubox                 | 2017-10-06-729f47fd5279f902986457682f8f166c324eafb5 | MITlike        |
| jansson                 | 2.7-1   | MIT            |
| kmod-ripdrv             | 4.1.38+2014.01-                                     | GPL-v2         |
| iptables-mod-u32        | 1.6.1-1   | GPL-v2         |
| libubus-lua             | 2017-11-13-5f87f5480ebf004d735dbf44259d08cf8affd305 | LGPL-v2.1      |
| libopenssl              | 1.0.2m-1  | OpenSSL        |
| kmod-sit                | 4.1.38-   | GPL-v2         |
| kmod-fs-ext4            | 4.1.38-   | GPL-v2         |
| gre                     | 1-8   | GPL-v2         |
| libcgrouper             | 0.41-1  | LGPL-v2.1      |
| libnetfilter-queue      | 1.0.2-1   | GPL-v2         |
| kmod-crypto-wq          | 4.1.38-   | GPL-v2         |
| kmod-input-core         | 4.1.38-   | GPL-v2         |
| libbz2                  | 1.0.6-2   | BSDlike        |

## Open Source Report

| Module Name                    | Module Version                                      | Module License |
|--------------------------------|---|----------------|
| lxc-common                     | 2.1.1-1   | LGPL-v2.1      |
| libcoap                        | v4.1.2-1  | BSDlike        |
| kmod-platform-gpl              | 4.1.38+1.0-   | GPL-v2         |
| libpcap                        | 1.8.1-1   | BSD            |
| preloader-tch                  | 1.0   | BSD            |
| kmod-technicolor-button        | 4.1.38+1.0-   | GPL-v2         |
| kmod-crypto-md5                | 4.1.38-   | GPL-v2         |
| lua-signal                     | 1.2.1   | MIT            |
| luaexpat                       | 1.3.0-1   | MITlike        |
| libcares                       | 1.10.0-1  | MIT            |
| libjson-c                      | 0.12.1-1  | MIT            |
| jshn                           | 2017-10-06-729f47fd5279f902986457682f8f166c324eafb5 | MITlike        |
| picocom                        | 1.7-1   | GPL-v2         |
| libxtables                     | 1.6.1-1   | GPL-v2         |
| kmod-ipt-u32                   | 4.1.38-   | GPL-v2         |
| kmod-usb-serial-sierrawireless | 4.1.38-   | GPL-v2         |
| kmod-nf-nathelper              | 4.1.38-   | GPL-v2         |
| iptables-mod-debug             | 1.6.1-1   | GPL-v2         |
| librpc                         | 2015-04-10-308e9964bfb623773dc0dcc99ef9d18d1551d6ae | LGPL-v2.1      |
| kmod-ipt-core                  | 4.1.38-   | GPL-v2         |
| libnetfilter-contrack          | 1.0.4-1   | GPL-v2         |